Future Delaware STEM professionals honored at student conference

Top state medalists from throughout Delaware represented Delaware at the National Technology Student Association (TSA) conference held in Atlanta, Georgia on June 22-26, 2018. Students competed with national finalists in events such as computer-aided design; dragster design; engineering, inventions & innovations; leadership strategies; manufacturing prototype; medical technology; on-demand video; promotional graphics; structural engineering; system control technology; video game design; VEX robotics, website design and more. The conference was the largest in TSA history with more than 8,000 individuals in attendance from across the country. It was also the largest national attendance in Delaware TSA history with 127 members participating in the Science, Technology, Engineering, Math (STEM); leadership; and service focused events.

Highlights include:

- Delaware students earned eleven (11) top ten national honors
- William Greider of Cab Calloway School Of The Arts and Jeff Epting of Gauger-Cobbs Middle School were honored as chapter Advisors of the Year
- Caesar Rodney High School, H.B. duPont Middle School and MOT Charter School were recognized for Chapter Excellence
- Apuroop Mutyala and Tyler Rouwhorst from MOT Charter School, Connor Wagaman of Concord High School, Rishi Gundakaram of Caesar Rodney High School, and Skyler

- Brand of Lake Forest High School were inducted into the TSA Technology Honor Society.
- Apuroop Mutyala of MOT Charter School, Adhi Babu, Mithra Sankar, Mythili Satheesh, and Reece Hamlet from H.B. duPont Middle School earned the Gold TSA Professionalism Award

Delaware's Results:

Place	Contest	Name(s)	School
2	Prepared Speech	Shira Beals	Cab Calloway School Of The Arts (MS)
4	Promotional Marketing	Jessica Williams	Cab Calloway School Of The Arts (MS)
4	Website Design	Will Lambert, Kirti Daga, Grace Hite, Arundhati Dole, Mia Xie, Ashley Bao	Cab Calloway School Of The Arts (MS)
4	CAD Engineering	Patrick Taylor	Cab Calloway School Of The Arts (HS)
6	Children's Stories	Michaela Somers, Olivia Knestaut , Andrew Iskandar, Sara Wien, Will Lambert, Sarah Kupchik	Cab Calloway School Of The Arts (MS)
7	Children's Stories	Meilin Morris, Michelle Mai, Samra Iqbal	Postlethwait Middle School
8	Challenging Technology Issues	Olivia Knestaut , Molly Gerard	Cab Calloway School Of The Arts (MS)
8	Coding	Ashley Bao, Arundhati Dole	Cab Calloway School Of The Arts (MS)
8	Technology Problem Solving	Adam Hanna, Meghana Yarlagadda	Caesar Rodney High School (HS)
9	System Control Technology	Sarah Kupchik, Riley Burns, Sakhi Grewal	Cab Calloway School Of The Arts (MS)
9	Debating Technological Issues	Apuroop Mutyala, Divita Taduvavi	MOT Charter School (HS)

Participating districts/schools:

- Caesar Rodney School District's Caesar Rodney High School, Fifer Middle School and Postlethwait Middle School
- Christina School District's Gauger-Cobbs Middle School
- Indian River School District's Indian River High School and Sussex Central High School
- Lake Forest School District's Lake Forest High School
- MOT Charter School (HS)

- Newark Charter High School
- Red Clay Consolidated School District's Cab Calloway School of The Arts (HS) and (MS) and Henry C. Conrad Schools of Science (HS)
- Seaford School District's Seaford Senior High School

The Technology Student Association (TSA) is a Career and Technical Student Organization (CTSO) dedicated to students interested in the future of invention, innovation, engineering, and technology. Through TSA, members have the opportunity to participate in technology-focused competitive events, take part in community service work, and become leaders for the organization in their school, state, and at the national level. TSA incorporates curricular and cocurricular experiences to emphasize the importance of knowledge, leadership, skill development, and teamwork.

To learn more about DETSA, please visit: www.detsa.org or contact Mike Fitzgerald by phone at: 302.735.4015 or by email at: Mike.Fitzgerald@doe.k12.de.us.

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